

5108334



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D6201
Job Sheet 182837



Part No: D6201

Job Qty: 20 ft

Part Name: T Extrusion



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/4/18

Job Tracking No:

Due Date: 9/7/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV A

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Receive Ft	20 ft		9/7/18	0.00	0.00	Purchasing		AT 18/09/18
110	Packaging	20 pcs		9/7/18	0.00	0.00	Packaging2		AT 18/09/18
120	QC	20 pcs		9/7/18	0.00	0.00	QC6		38
130	Packaging	20 pcs		9/7/18	0.00	0.00	Packaging3-2		AT 18/09/18
140	QC21-SA FT	20 ft		9/7/18	0.00	0.00	QC21		21 OCT 05 2018

Part Op 100 - Issue P/O: 040810 a) Description: T-beam extrusion b) 4.00" x 4.00" x 0.375" c) Minimum Ultimate Tensile Descriptions: Strength = 38ksi d) Minimum Yield Tensile strength = 35ksi e) Material: 6061-T6/T6511 (QQ-A-200/8)

110 - Ensure material certification is attached

120 - Ensure Material certification comply to Dwg D6201

130 - LOCATION: MAT028

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D6201P	T Extrusion 4X4X3/8	20 ft (1 ea)	100-Receive Ft	5108331

Job Allocations

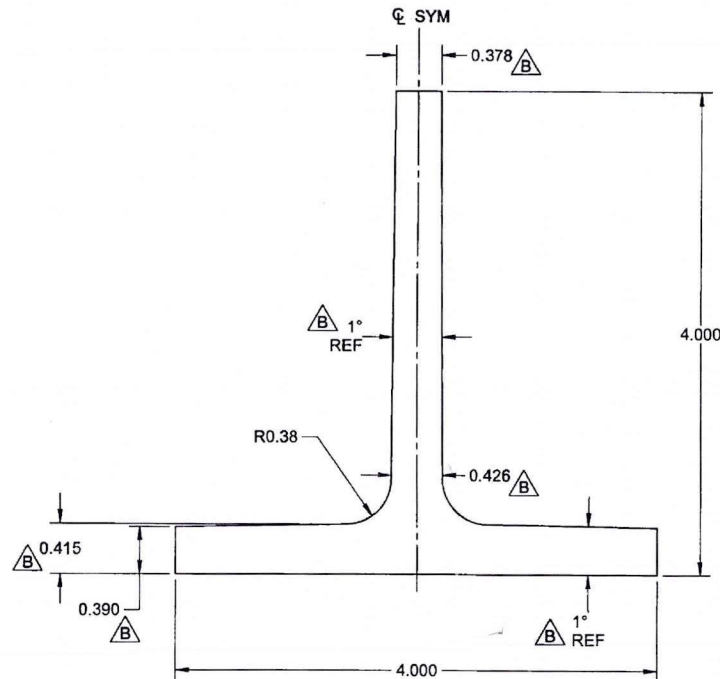
Operation	Component Part	Required	Inventory	Allocated
100-Receive Ft	D6201P	20	0	0

Part Specifications

Specifications could not be found.

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SPECIFICATION CONTROL DRAWING



D6201-XXX T-BEAM EXTRUSION
WHERE XXX IS LENGTH IN INCHES
EG. 27 INCHES LONG EXTRUSION: D6201-027

NOTES:

- 1) MATERIAL: ALUMINUM T-EXTRUSION, ROUND FILLET
6061-T6/T6511 PER AMS-QQ-A-200/8 OR QQ-A-200/8 OR ASTM B221
MINIMUM ULTIMATE TENSILE STRENGTH = 38 KSI
MINIMUM YIELD TENSILE STRENGTH = 35 KSI
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 3.67 lb/ft

RELEASED
2017-07-27
EGW 17-600

B	REFORMAT TO CURRENT STANDARDS: 1" TAPERS DEFINED BY 0.378 & 0.426 AND 0.390 & 0.415 WERE NON-TAPERS (0.375). REASON: CAR17-164. UPDATE MATERIAL CALLOUT.	ML	17.06.05
A	NEW ISSUE	CP	01.04.10
REV.	DESCRIPTION	BY	DATE
DESIGN	CP		
DRAWN	ML		
CHECKED	AJS		
MFG. APPR.	LL		
APPROVED	WM		
DE APPR.	CP		
DATE	17.06.05		

APPROVED

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. REV. B
D6201 SHEET 1 OF 1
TITLE SCALE
T-BEAM EXTRUSION NTS

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO040810**

Supplier: ACI001-VC
Acier Ouellette Inc.
935 Boul. Du Havre
Valleyfield
QC
J6S 5L1 Canada
Phone: 800 667 4248
Fax: 450 377 5696

PO No: PO040810

PO Date: 8/22/18

Due Date: 8/30/18

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Lavoie, Chantal
Phone: clavoie@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments: QUOTATION # SOU0124315 /SOU0127817 /
SOU0127914

REVISED

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1 <i>AT</i>	182837	D6201P		T Extrusion 4X4X3/8 : Various STC's	Firmed	-	9/4/18	20 ft	0 ft <i>✓ 20 ft</i>	20 ft	\$25.50/ft <i>AT 13/09/06</i>	\$510.00

Line Item Note T-BAR ALU 4 X 4 X 3/8

Grand Total: \$510.00

Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

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**ACIER OUELLETTE INC.**

935, Boul. du H vre
Salaberry de Valleyfield (Qu bec) J6S 5L1
T l.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

DELIVERY - CLIENT**Copy**

CO00106136

Billed to

DART AEROSPACE LTD

1270 , ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to

DART AEROSPACE LTD

, Ontario,

Att : LUSSIER T l.: (613) 632-5200 X 730

Delivery Route 5**Customer N **

CLI0001056

Date

2018/08/23

Delivery date**2018/08/31****Your order N **

040810

Processed by

Josianne Bourdon

Salesman

BONNIE FRASER

Carrier

OUELLETTE VALLEYFIELD

Credit Terme

Net 30 Days

Instruction F-M

Product Description	Weight	Qty	UM	PCS NB			Internal Use Only				
				CMD	EXP	B/O	IN	I	S	C	OUT
1 T-BAR ALU 4 X 4 X 3/8 * TBAL-4438 6434 1 x 20' HEAT: 852198 AT AC19076-MGR-2018/08/27	68.60	20.00	PI		1x20'						

Total Weight (Lbs) : 68.60

NIR : R-109516-6

Conditions :

All sold and delivered materials remain the property of "Acier Ouellette Inc" until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By :

YPR

Verified By :

JL

Delivered By :

SB

Time

Customer's Signature

Y	M	D
18	08	31

Date

Pic

106136

Dart

19076N

C129820

CERTIFICATE OF COMPLIANCE

05/31/2015		535/U09		118419		1	
PO37655		020743		852198 <i>pieces</i>		05/31/15	
002				C-031522-10		240" MILL 6061 T6511	
				3/8X4X4" TEE ALUMINUM			
774 LBS							
752 LBS				11 PCS		1 PKGS	
ASTM B221-08							

Mechanical Tests:

<u>Tensile</u>	<u>Yield</u>	<u>% Elongation</u>	<u>Conductivity</u>	<u>HRE</u>
<u>MPA / KSI</u>	<u>MPA / KSI</u>			
334.5 / 48.5	304.2 / 44.1	15.4	N/A	92

Chemical Analysis:

<u>Si</u>	<u>Fe</u>	<u>Cu</u>	<u>Mn</u>	<u>Mg</u>	<u>Cr</u>	<u>Zn</u>	<u>Ti</u>	<u>V</u>	<u>Zr</u>
0.60	0.24	0.19	0.06	0.87	0.06	0.06	0.02	0.01	0.00

This Material is Made in Canada

This Material is RoHS Compliant

This will certify that the material described herein has been inspected and tested in accordance with Signature Aluminum Canada's standard sampling and testing procedures or in accordance with the requirements of any specification forming a part of the material description to the extent indicated herein. Data of chemical composition for the material and test results from samples representative of the material are set forth above hereof or in any attachments hereto. This information shows that the material meets the applicable requirements. Inspection and test records are maintained on file. This certificate shall be deemed apart of and subject to the terms and conditions of warranty set forth on the reverse side of our order acknowledgement form. No other warranties are applicable.

S. Mazzotta
Director of Quality
Signature Aluminum Canada Inc

ISO 9001/TS16949 Registered Company

Visit us at www.signaturealuminum.com

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: D6201
DATE: 18/09/06

PO / BATCH NO.: P0040810/S108334

MATERIAL CERT REC'D: Yes
QUANTITY RECEIVED: 261
QUANTITY INSPECTED: 261
QUANTITY REJECTED: 0

THICKNESS ORDERED: 4.0w
THICKNESS RECEIVED: 4.000
SHEET SIZE ORDERED: —
SHEET SIZE RECEIVED: —

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	☒ N	
CORRECT FINISH	☒ Y	N	
CORROSION	Y	☒ N	
CORRECT GRAIN DIRECTION	☒ Y	N	
CORRECT MATERIAL PER M-DRAWING	☒ Y	N	ASTM B221
CORRECT THICKNESS	☒ Y	N	
PHOTO REQUIRED	Y	☒ N	
CORRECT REF # TO LINK CERT	☒ Y	N	MT: 852198
CORRECT MATERIAL IDENTIFICATION	☒ Y	N	
CORRECT M# ON THE MATERIAL	☒ Y	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	☒ N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	☒ N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>AT</u>		SIGNED OFF BY: _____	
DATE: <u>18/09/06</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in